This listing of claims will replace all prior versions and listings of the claims in the application:

Listing of the Claims:

1-45. (Cancelled).

46. (Currently amended) A kite surfing apparatus for use by a user, the apparatus comprising:

a kite or paragliding type wing;

a traction line extending from the kite or paragliding type wing to connect the kite or paragliding type wing to the user or to a mobile support on which the user is riding; and

a release system connected to the traction line and configured and positioned to be interposed between the user or the mobile support and the traction line, the release system including a releasable holding device including:

a clamp movable between an open position and a closed position;

a pivot arm connected to the clamp to pivot about a pivot axis, the pivot arm including first and second arm segments located on opposed sides of the pivot axis, wherein:

the pivot arm is pivotable relative to the clamp about the pivot axis between a locking position, wherein the first arm segment holds the clamp in the closed position, and a releasing position, wherein the first arm segment permits the clamp to open; and

the pivot arm can be pivoted from the locking position to the releasing position by applying a load to the second arm segment and thereby causing the pivot arm to pivot about the pivot axis; and

a biasing device operative to hold the pivoting arm in the locking position;

wherein, upon releasing the clamp using the pivot arm with the traction line under tension from the kite or paragliding type wing, the clamp will move to the open position to enable release of the traction line under tension from the user or mobile support.

47. (Previously presented) The apparatus of Claim 46 wherein the clamp includes a snap hook.

48. (Currently amended) The apparatus of Claim 47 wherein the snap hook includes a jaw, and at least one of the jaw and the first arm segment includes a protrusion configured to engage and interlock with a mating feature of the other of the jaw and the first arm segment to hold the clamp in the closed position.

49. (Previously presented) The apparatus of Claim 46 wherein the clamp includes a pair of relatively pivotable opposed jaws.

50. (Previously presented) The apparatus of Claim 46 wherein the biasing device includes a leaf spring.

51. (Withdrawn) The apparatus of Claim 46 wherein the biasing device includes a rubber elastic member.

52. (Withdrawn) The apparatus of Claim 46 wherein the biasing device includes a helical spring.

53. (Withdrawn) The apparatus of Claim 46 wherein the biasing device includes a piston.

54. (Previously presented) The apparatus of Claim 46 wherein the biasing device includes a spring that is compressed when the pivot arm is in the locking position.

55. (Previously presented) The apparatus of Claim 46 wherein the pivot arm is pivotable from the locking position to the releasing position against the force of the biasing device.

56. (Previously presented) The apparatus of Claim 46 wherein the traction line is connected to the user.

57. (Previously presented) The apparatus of Claim 46 including a harness to be worn by the user and to secure the traction line to the user with the releasable holding device interposed between the harness and the traction line.

58. (Previously presented) The apparatus of Claim 46 including a traction bar and a second traction line connecting the kite or paragliding type wing to the traction bar, wherein the first traction line is a front traction line and the second traction line is a rear traction line.

59. (Previously presented) The apparatus of Claim 57 wherein the second arm segment is configured and positioned to bear against the traction bar when the traction bar is released by the user to thereby forcibly pivot the pivot arm from the locking position to the releasing position.

60. (Previously presented) The apparatus of Claim 46 including a rotary pin about which the pivot arm pivots between the locking and releasing positions.

61. (Currently amended) A release system for use by a user with a kite or paragliding type wing and a traction line extending from the kite or paragliding type wing to releasably connect the kite or paragliding type wing to the user or to a mobile support on which the user is riding, the release system being configured to be connected to the traction line and interposed between the user or the mobile support and the traction line, the release system comprising a releasable holding device including:

a clamp movable between an open position and a closed position;

a pivot arm connected to the clamp to pivot about a pivot axis, the pivot arm including first and second arm segments located on opposed sides of the pivot axis, wherein:

the pivot arm is pivotable relative to the clamp about the pivot axis between a locking position, wherein the first arm segment holds the clamp in the closed position, and a releasing position, wherein the first arm segment permits the clamp to open; and

the pivot arm can be pivoted from the locking position to the releasing position by applying a load to the second arm segment and thereby causing the pivot arm to pivot about the pivot axis; and

a biasing device operative to hold the pivoting arm in the locking position;

wherein, upon releasing the clamp using the pivot arm with the traction line under tension from the kite or paragliding type wing, the clamp will move to the open position to enable release of the traction line under tension from the user or mobile support.

62. (Currently amended) A release device for kitesurf making it possible to unhook the traction lines of a kite or paragliding type wing attached by the release device to a user on the ground or to a mobile support, the release device comprising:

releasable holding means including articulation means forming a clamp or snap-hook;

elastic means capable of holding the articulation means in a closed position; and

at least one pivoting arm connected to the releasable holding means and having a first free end ~~with~~ and a second end interlocked with the articulation means to releasably hold the articulation means in the closed position, the first free end including a lug capable of causing an angular pivoting movement of the pivoting arm so as to release the articulation means from the second end of the pivoting arm to thereby enable the release of the traction lines arranged beyond the releasable holding means, and consequently of entirely releasing the user.